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IN THE CLAIMS

The following original and newly-presented claims are now pending in this application:

1. (Original) A method for enabling remote networking functionality by port proxying, the method comprising:

executing a process requiring a networking protocol;

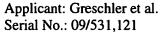
intercepting communications from the process to a port assigned to support the network protocol; and

redirecting the communications over an open port.

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(Original) A method as described in Claim 1, wherein the step of executing the process comprises executing an application program.

- 3. (Original) A method as described in Claim 1, wherein the step of executing the process comprises executing an application program residing on a remote storage asset.
- 4. (Original) A method as described in Claim 1, wherein the process utilizes SMB networking.
- 5. (Original) A method as described in Claim 1, wherein the step of intercepting communications from the process comprises intercepting communications for port 139.
- 6. (Original) A method as described in Claim 1, wherein the step of intercepting communications from the process comprises addressing the communications to an address assigned for local loop-back.
- 7. (Original) A method as described in Claim 1, wherein the step of redirecting the communications over the open port comprises encapsulating the communications in an HTTP packet.



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- 8. (Original) A method as described in Claim 7, wherein the communications are located in a post data portion of the HTTP packet.
- 9. (Original) A method as described in Claim 1, wherein the open port is an HTTP port.
- 10. (Original) A method as described in Claim 1, wherein the open port is a FTP port.
- 11. (Original) A system for remote networking by port proxy, the system comprising:

 an application program executing on a computer which is utilizing the

 SMB protocol to access a remote storage asset; and

 a port proxy program that intercepts communications from the program to
 a port assigned to support the SMB protocol and redirects the communications
 over an open port.
- 12. (Original) A system as described in Claim 1/1, wherein the open port is an HTTP port.
- 13. (Original) A system as described in Claim 11, wherein the open port is an FTP port..
- 14. (Original) A system as described in Claim 11, wherein the SMB port is port 139.
- 15. (Original) A system as described in Claim 11, wherein the communications are addressed for local loop-back.
- 16. (Original) A system as described in Claim 11, wherein port proxy program encapsulates the communications in an HTTP packet.
- 17. (Original) A system as described in Claim 16, wherein the communications are located in a post data portion of the HTTP packet.

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18. (New) A method as described in Claim 1, further comprising constructing an application descriptor file for coordinating actions between a client and a server.

19. (New) A system as described in Claim 11, further comprising an application descriptor file on a server for coordinating actions between a client and the server.